

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	88	zeolite AND packaging AND polymer AND antimicrobial	USPAT	OR	OFF	2007/04/03 09:04
S2	31	zeolite SAME polymer AND packaging adj3 material AND (spraying coating) AND film	USPAT	OR	OFF	2007/04/03 09:10
S3	3	zeolite SAME polymer AND packaging adj3 material AND (spraying coating) AND film AND antimicrobial	USPAT	OR	OFF	2007/09/24 08:46
S4	0	zeolite SAME (nitrocellulose acrylic) AND packaging adj3 material AND (spraying printing coating)AND antimicrobial SAME silver	USPAT	OR	OFF	2007/04/03 13:43
S5	2	zeolite AND (nitrocellulose acrylic) AND packaging adj3 material AND (spraying printing coating)AND antimicrobial SAME silver	USPAT	OR	OFF	2007/04/03 13:45
S6	5	zeolite AND (nitrocellulose acrylic) AND packaging adj3 material AND (spraying printing coating)AND antimicrobial SAME silver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 14:06
S7	55	zeolite SAME metal adj2 ions NEAR antimicrobial	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 14:07
S8	40	zeolite SAME metal adj2 ions NEAR antimicrobial AND polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 14:08
S9	9	zeolite SAME metal adj2 ions NEAR antimicrobial AND polymer AND (coating printing sprayed) SAME film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 14:18

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S10	34	zeolite SAME metal adj2 ions AND antimicrobial AND polymer AND (coating printing sprayed) SAME film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 14:18
S11	3625	polymer SAME acid adj5 number	USPAT	OR	OFF	2007/09/22 19:54
S12	2653	polymer SAME acid adj5 number AND viscosity	USPAT	OR	OFF	2007/09/22 19:56
S13	701	polymer SAME acid adj5 number SAME viscosity	USPAT	OR	OFF	2007/09/22 20:18
S14	136	polymer SAME acid adj5 number SAME viscosity AND printing	USPAT	OR	OFF	2007/09/22 20:18
S15	2	(acid adj1 number) adj10 indicat\$ adj10 viscos\$	USPAT	OR	OFF	2007/09/24 08:49
S16	22	(acid adj1 number) same indicat\$ adj10 viscos\$	USPAT	OR	OFF	2007/09/24 09:01
S17	241	(acid adj1 number) same indicat\$ same viscos\$	USPAT	OR	OFF	2007/09/24 09:02
S18	2456	zeolite AND polymer AND dispersion SAME (water aqueous solvent)	USPAT	OR	OFF	2008/02/27 16:05
S19	533	zeolite SAME ion AND polymer AND dispersion SAME (water aqueous solvent)	USPAT	OR	OFF	2008/02/27 16:24
S20	67	zeolite SAME ion AND polymer AND dispersion SAME (water aqueous solvent) AND antimicrobial	USPAT	OR	OFF	2008/02/27 16:24
S21	68	zeolite SAME ion AND (polyamide acrylic polyurethane ethylcellulose polyvinylbutyral polyketone nitrocellulose) AND dispersion SAME (water aqueous solvent) AND antimicrobial	USPAT	OR	OFF	2008/02/28 10:12
S22	70	zeolite SAME ion AND (polyamide acrylic acrylate polyurethane ethylcellulose polyvinylbutyral polyketone nitrocellulose) AND dispersion SAME (water aqueous solvent) AND antimicrobial	USPAT	OR	OFF	2008/02/28 10:15
S23	5234	zeolite SAME ion AND (polyamide acrylic acrylate polyurethane ethylcellulose polyvinylbutyral polyketone nitrocellulose) SAME acid number AND dispersion SAME (water aqueous solvent) AND antimicrobial	USPAT	OR	OFF	2008/02/28 13:51
S24	0	zeolite SAME ion AND (polyamide acrylic acrylate polyurethane ethylcellulose polyvinylbutyral polyketone nitrocellulose) SAME acid adj5 number AND dispersion SAME (water aqueous solvent) AND antimicrobial	USPAT	OR	OFF	2008/02/28 13:51

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S25	0	zeolite SAME ion AND (polyamide acrylic acrylate polyurethane ethylcellulose polyvinylbutyral polyketone nitrocellulose) SAME acid adj5 number AND dispersion SAME (water aqueous solvent) AND antimicrobial	USPAT	OR	OFF	2008/02/28 13:51
S26	44	zeolite SAME silver AND (polyamide acrylic acrylate polyurethane ethylcellulose polyvinylbutyral polyketone nitrocellulose) AND dispersion SAME (water aqueous solvent) AND antimicrobial	USPAT	OR	OFF	2008/02/28 13:52
S27	52	zeolite SAME silver AND (polyamide acrylic acrylate polyurethane ethylcellulose polyvinylbutyral polyketone nitrocellulose) AND (water aqueous solvent) adj5 dispersion	USPAT	OR	OFF	2008/02/29 13:47
S28	1	"20030166742"	USPAT	OR	OFF	2009/09/02 09:57
S29	5389	acid adj2 (number value) AND (print ink)	USPAT	OR	OFF	2009/09/02 10:01
S30	6663	acid adj2 (number value) AND (print ink)	USPAT	OR	ON	2009/09/02 10:03
S31	1820	acid adj2 (number value) SAME polymer AND (print ink)	USPAT	OR	ON	2009/09/02 10:05
S32	6663	acid adj2 (number value) AND (print ink)	USPAT	OR	ON	2009/09/02 10:13
S33	6238	acid adj2 (number value) AND (print ink) AND (aqueous water)	USPAT	OR	ON	2009/09/02 10:14
S34	396	acid adj2 (number value) AND (print ink) AND (aqueous water) AND (zeolite antimicrobial)	USPAT	OR	ON	2009/09/02 10:18
S35	301	acid adj1 (number value) AND (print ink) AND (aqueous water) AND (zeolite antimicrobial)	USPAT	OR	ON	2009/09/02 10:19
S36	157	acid adj1 (number value) AND (print ink) AND (aqueous water) AND (zeolite antimicrobial) and dispersion	USPAT	OR	ON	2009/09/02 10:23
S37	250	zeolite SAME ion AND dispersion SAME (solvent)	USPAT	OR	OFF	2009/09/09 15:36
S38	38	zeolite SAME ion AND dispersion SAME (solvent) AND (print printable printed)	USPAT	OR	OFF	2009/09/09 15:37
S39	53	zeolite SAME ion AND dispersion SAME (solvent) AND (print printable printed)	USPAT	OR	ON	2009/09/09 15:37
S40	449	zeolite SAME ion AND dispersion SAME (solvent)	USPAT	OR	ON	2009/09/09 16:04
S41	1331	solvent AND dispersion AND zeolite WITH ion	USPAT	OR	ON	2009/09/09 16:08
S42	84	solvent AND dispersion AND zeolite WITH ion WITH silver	USPAT	OR	ON	2009/09/09 16:29
S43	5	solvent AND dispersion AND zeolite WITH ion WITH silver AND particle adj1 size AND pore adj1 size	USPAT	OR	ON	2009/09/10 07:26

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S44	22	solvent AND dispersion AND zeolite WITH ion WITH silver AND particle adj1 size AND pore adj1 size	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 07:34
S45	22	solvent AND dispersion AND (zeolite aluminosilicate) WITH ion WITH silver AND particle adj1 size AND pore adj1 size	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 07:55
S46	26	solvent AND dispersion AND (zeolite aluminosilicate) WITH ion WITH silver AND particle adj1 size AND pore adj1 size	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 07:55
S47	76	solvent AND dispersion AND (zeolite aluminosilicate) WITH silver AND particle adj1 size AND pore adj1 size	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 08:00
S48	2580	polymer SAME acid adj1 number	USPAT	OR	OFF	2009/09/10 09:22
S49	569	polymer SAME acid adj1 number AND (print ink)	USPAT	OR	OFF	2009/09/10 09:23
S50	881	polymer SAME acid adj1 number AND (print ink)	USPAT	OR	ON	2009/09/10 09:23
S51	64	polymer WITH (polyurethane polyamide) SAME acid adj1 number AND (print ink)	USPAT	OR	ON	2009/09/10 09:24
S52	78	polymer WITH (polyurethane polyamide) SAME (hydroxyl acid) adj1 number AND (print ink)	USPAT	OR	ON	2009/09/10 10:01
S53	64	polymer WITH (polyurethane polyamide) SAME (acid) adj1 number AND (print ink)	USPAT	OR	ON	2009/09/10 10:30
S54	176	polymer WITH (polyurethane polyamide) SAME (acid) adj1 number AND (print ink)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 10:31

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S55	1180	polymer WITH (acid) adj1 number AND (print ink)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 10:54
S56	568	polymer WITH (acid) adj1 number AND (print ink)	USPAT	OR	ON	2009/09/10 10:55
S57	568	polymer WITH (acid) adj1 number AND (print ink) AND acid adj1 number	USPAT	OR	ON	2009/09/10 10:56